Cal OES Daily Situation Report December 30, 2014



Late evening view of the Sierra Nevada near Lone Pine on 12/14/14.

Photo Credit: Beau Rogers/Flickr



Duty Officer	
EDO	Dan Bout
CSWC Watch Officer	Rachel Sierer Wooden (Day), Grady Tunnell (Night)
FDO	Mike Lococo
LDO	John Sutton
IDO	Grizz Adams
CDO	Nancy Smith
SDO	Jaqueline Martinez
PIO	Kelly Huston
TDO	George Lowry
IT	Peggy Aday
EQTP	Mark Johnson
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Dwight Bateman

National Terrorism Advisory System Current Alerts



Note: Report changes/updates are in blue



SITUATION SUMMARY

New Year's Eve, San Francisco

San Francisco DEM's EOC will be activated at Level B (partial with first responder elements) on 12/31/14, for the 2015 New Year's Eve Celebration. The EOC activation starts at 2100 hours and is estimated to conclude 01/01/15 at 0400 hours.

Regional Weather Activities

- Cal OES Inland Region
 - · No OA activations reported.
 - Some counties are considering opening warming centers.
- Cal OES Coastal Region
 - · No OA EOC activations reported.
 - Contra Costa County: Trinity Center will activate an emergency response and welcome 12 men and women.
 - · San Mateo County: Intends to open warming centers.
 - Santa Clara County: Through Sunday, the Boccardo Reception Center will remain open 24 hours for homeless seeking relief from the cold. Santa Clara County's largest cold weather shelter in Gilroy is also extending its hours, allowing homeless to stay from 1800 until 0800 hours.
- Cal OES Southern Region
 - No OAs anticipate activating EOCs for the projected storm this week.
 - Santa Barbara County: Intends to open warming centers.
- PG&E has activated their EOC for projected wind event.

Weather of Concern

- A cold upper low will move over California during the middle of this week bringing a chilly and windy end to 2014.
- For Northern California, light snow accumulations will be possible along the Sierra. However, the bigger impact will be the north winds that develop today into Wednesday. Trees remain drought-stressed may be more susceptible to being toppled than normal. The strong north winds are also an atypical direction for Solano County, and could lead to exacerbated downed tree issues.
- For Southern California, rain is going to be the problem in elevations below 2500 feet with snow above that level. Travel headaches are sure to be the rule on New Year's Eve. Snow expected in Southeast California Deserts and Mountains today through Wednesday afternoon. Up to 2 inches in most desert locations, including Joshua Tree National Park and the I-5 Grapevine, and 4 to 6 inches over higher elevations. Snow levels will drop to 2000 feet by early Wednesday morning. Very low temps are forecast for San Diego for New Year's Eve with coastal area temps ranging from 32 to 41 degrees.

SITUATION SUMMARY

Weather of Concern (Continued)

- High Wind Warning in effect from 1600 this afternoon through 1000 Wednesday for the Sierra Nevada from Yosemite to King's Canyon (portions of Fresno, Madera, Mariposa, and Tuolumne Counties).
- Winter Storm Warning in effect from 1600 this afternoon to 0400 Thursday above 2000 feet for the Eastern Mojave Desert Including the Mojave National Preserve and Morongo Basin (portions of San Bernardino County).
- Winter Storm Warning in effect from 1600 this afternoon through 1600 Wednesday above 2000 feet for the Apple and Lucerne Valleys, Coachella Valley, Riverside County Mountains, San Bernardino County Mountains, San Bernardino and Riverside County Valleys -The Inland Empire, San Diego County Deserts, San Diego County Mountains, San Diego County Valleys, Santa Ana Mountains and Foothills (portions of Orange, Riverside, San Bernardino, and San Diego Counties).
- Winter Storm Watch in effect from this evening through Wednesday morning for the Antelope Valley, Los Angeles County Mountains excluding the Santa Monica Range, and Ventura County Mountains (portions of Los Angeles and Ventura Counties).
- Hard Freeze Watch in effect from late tonight through Wednesday morning for the Santa Ynez Valley and Ventura County Interior Valleys (portions of Ventura County).
- Hard Freeze Warning in effect from midnight tonight through 0700 Wednesday for the Redwood Coast (portions of Del Norte and Humboldt Counties).
- Hard Freeze Watch in effect from Wednesday evening through Thursday morning for East-Central San Joaquin Valley, Southeastern San Joaquin Valley, Southwestern San Joaquin Valley, and West-Central San Joaquin Valley (portions of Fresno, Kern, Kings, Madera, Mariposa, Merced, and Tulare Counties).
- Freeze Watch in effect from late tonight through Wednesday morning for San Luis Obispo County Central Coast, Santa Barbara County Central Coast (portions of San Luis Obispo Santa Barbara Counties).
- Freeze Watch in effect from Wednesday evening through Thursday morning for Los Angeles County San Fernando Valley, Los Angeles County San Gabriel Valley, San Luis Obispo County Central Coast, Santa Barbara County Central Coast, Santa Barbara County South Coast, Santa Clarita Valley, Santa Monica Mountains Recreational Area, and Ventura County Coastal Valleys (portions of Los Angeles, San Luis Obispo, Santa Barbara, and Ventura Counties).
- Freeze Watch in effect from late Wednesday night through Friday morning for Carquinez Strait and Delta, Central Sacramento Valley, Clear Lake in Southern Lake County, Northern Sacramento Valley, Northern San Joaquin Valley, Southern Sacramento Valley, Motherlode, Northeast Foothills in Sacramento Valley (portions of Amador, Butte, Calaveras, Colusa, El Dorado, Glenn, Nevada, Placer, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tuolumne, Yolo, and Yuba Counties).
- Freeze Watch in effect from late Wednesday night through Thursday morning for East Bay Hills and the Diablo Range, Santa Cruz Mountains, North Bay Mountains, East Bay Interior Valleys, North Bay Interior Valleys, Santa Clara Valley including San Jose, Mountains of San Benito County and Interior Monterey County including Pinnacles National Monument, Northern Salinas Valley, Hollister Valley and Carmel Valley, Santa Lucia Mountains and Los Padres National Forest, Southern Salinas Valley, Arroyo Seco and Lake San Antonio (portions of Alameda, Contra Costa, Marin, Monterey, Napa, San Benito, San Mateo, Santa Clara, Santa Cruz, and Sonoma Counties).
- Active Weather Warnings, Watches and Advisories: http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

SITUATION SUMMARY

Cal EOC Incident - 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- Yuba County Drought Continuation Proclamation received on 12/29/14, dated 12/16/14.
- Tulare County Drought Reaffirmations received on 12/29/14, dated 12/02/14 and 12/16/14.





Gusty Winds Today

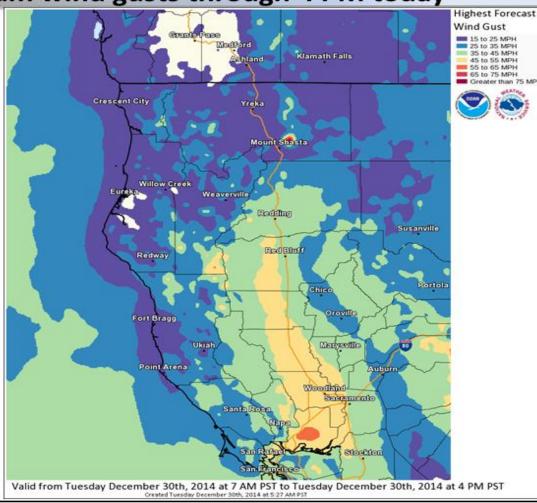


Forecast maximum wind gusts through 4 PM today

Winds will continue to increase across interior NW California through this afternoon.

Wind gusts over 50 mph possible in higher terrain of E Mendocino, SE Humboldt, and S Trinity counties.

Gusty winds also possible on valley floors parallel to the wind.







Weather Forecast Office Eureka, CA

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12/30/2014 5:48 am PST

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Cold Temperatures Tonight

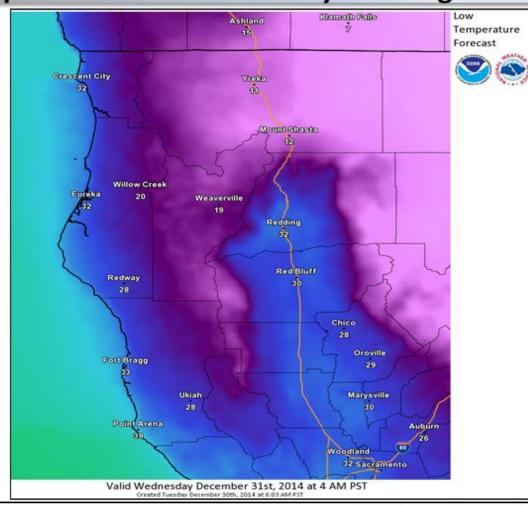


Forecast low temperatures for Wednesday morning

Cold air will continue to filter into the area through tonight on NE winds.

Coldest temperatures of the early winter season expected.

Near freezing temperatures expected all the way to the coast N of Cape Mendocino.







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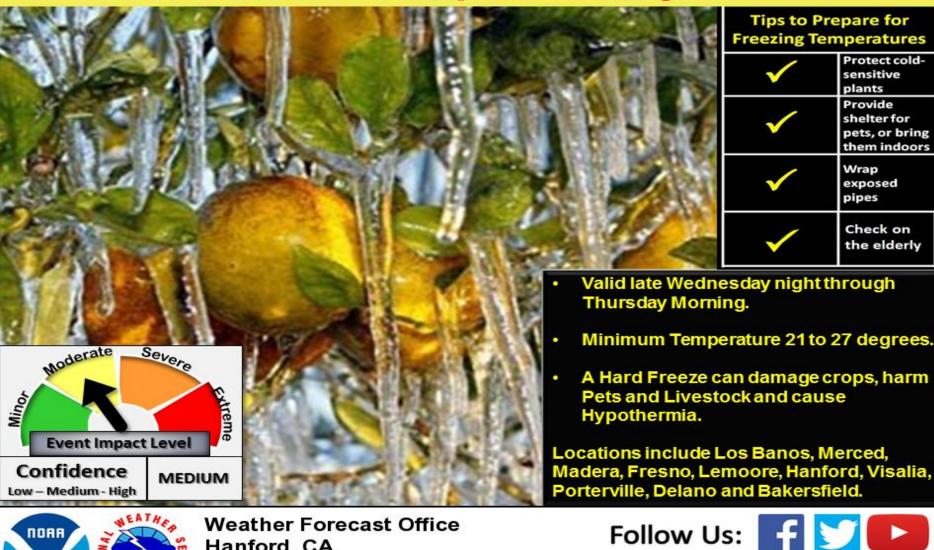




12/30/2014 6:24 am PST

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Hard Freeze Watch for the San Joaquin Valley





Weather Forecast Office Hanford, CA



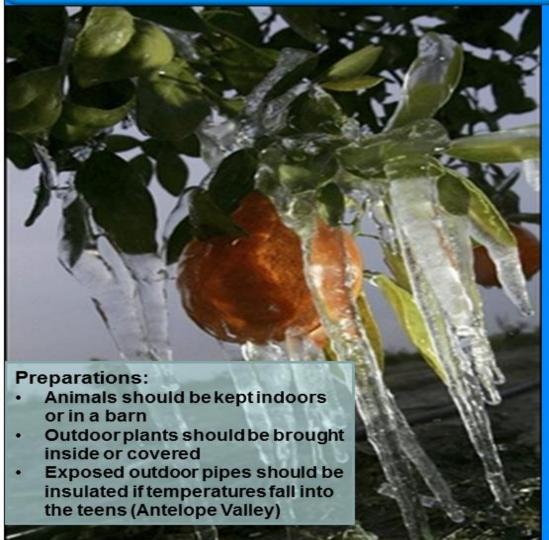




12/30/2014 6:59 am PST

weather.gov/Hanford

Potential Widespread Freeze New Years Eve



New Years Eve

- Coldest night of season so far
- Potential for widespread freeze and hard freeze
- Antelope Valley and SLO interior Valleys
 - Lows 15-20 degrees
- Valleys, Central Coast, and SBA South Coast
 - Lows in mid 20s to lower 30s
 - Low near 32 degrees in Pasadena on New Years Morning
- Potential frost for portions of LA/Ventura Coast
 - Lows 32-35 degrees

Impacts:

- Hard freeze will kill unprotected crops and sensitive vegetation
- People and pets can suffer from hyporthermia due to prolonged exposure

Timing: Most Critical Temperatures Midnight - 9AM

Photo: NOAA-NWS





Weather Forecast Office Los Angeles/Oxnard, CA

12/29/2014 3:52 pm PST

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Cold and Windy with Low Snow Levels Tuesday Afternoon through Wednesday



Impacts:

- Wintry Weather Conditions Possible in Mountains and Antelope Valley
 - Low Visibilities in Blowing Snow
 - Strong and Dangerous Cross Winds
 - Wintry Driving Conditions and Icy Roads
 - Dangerous wind chills in the mountains
 - Roadways Potentially Affected
 - Highway 33 in Ventura County
 - Interstate 5 through the Grapevine
 - Highways 2, 14, 138 in L.A. County

<u> Highlights:</u>

- Accumulating Snow down to 2000 feet
 - Antelope Valley: 1 to 3 inches possible
 - Mountains: 2 to 6 inches possible on interior slopes (highest eastern San Gabriels)
- **Gusty North to Northeast Winds**
 - Mountains Gusts 45 to 60 mph
 - Coast/Valleys Gusts 35 to 50 mph
- Chance of Showers through Wed morning
 - Mainly Mountains and Antelope Valley
- **Much Colder Temperatures**
 - Wind chills below zero in the mountains





Weather Forecast Office Los Angeles/Oxnard, CA

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12/29/2014 2:29 pm PST

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WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

A cold and dry low pressure system over Northern California will shift southward as high pressure builds to the north. This pattern will result in gusty winds today and frigid temperatures tonight. A gradual warming trend will take place late this week into early next week as high pressure shifts over the Pacific Northwest.

Medford Weather:

A long wave ridge over the Eastern Pacific will drift very slowly east and strengthen into Wednesday, weaken slowly into Friday, and then strengthen again Friday through the weekend. This will result in a dry pattern for the rest of this week. Once the remaining showers clear out tonight, the forecast area can expect mostly clear weather over the ridges, coast, and east side, though there is the potential for low clouds and fog trapped in the west side valleys.

Reno Weather:

Snow showers over Western Nevada and the Eastern Sierra will diminish from north to south during the day. Gusty winds are expected through tonight which will produce rough conditions on area lakes along with possible areas of blowing snow. Temperatures will be bitter cold with wind chills in the single digits and negative values heading into the new year. A milder pattern will return for the weekend.

San Francisco Weather:

A cold and dry storm system will produce strong and gusty north to northeast winds across the San Francisco Bay Area from today through Wednesday evening. A wind advisory is in effect and winds will gradually decrease on Wednesday. The cold and dry air mass that will sweep across the region today and tonight will likely result in the coldest temperatures of the season thus far on Wednesday night. Freezing temperatures are likely for inland areas late Wednesday night and Thursday morning. Temperatures will gradually moderate late in the week and into the weekend, freezing or near freezing nighttime lows will likely continue into the inland valleys through at least Thursday night.

WEATHER

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY

Sacramento Weather:

A cold upper trough will continue a threat of snow showers over the crest of the northern Sierra today. Strong gusty north winds will develop today with breezy conditions continuing Wednesday. On Thursday there will be decreasing winds with dry weather into the weekend. Cold overnight low temperatures return tonight with very low wind chills.

Hanford Weather:

A slight chance of showers today into Wednesday and light snow over the Kern County Mountains and Desert. Cold air returns to the Central California Interior by midweek.

SOUTHERN CALIFORNIA:

Los Angeles Weather:

A very cold low pressure system will bring extremely cold overnight temperatures, gusty winds, and mountain and Antelope Valley snow overnight into Wednesday. Freezes are expected in many areas both Wednesday and Thursday mornings. The rest of the week looks cool and dry with some warming over the weekend.

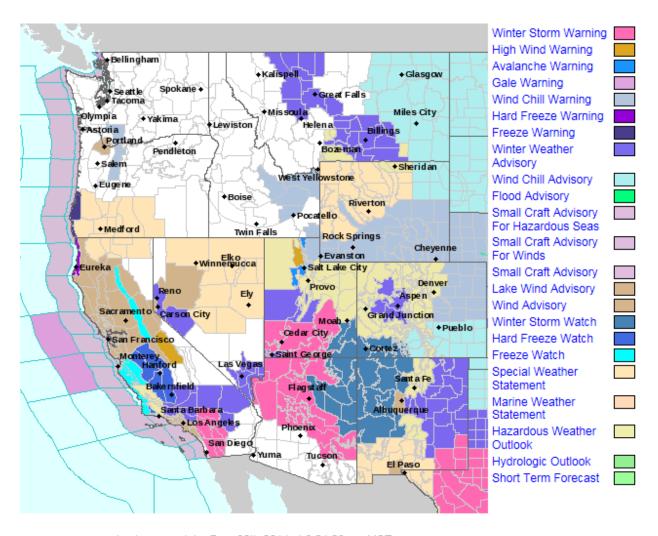
Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

A cold winter storm will bring rain showers to the coast and valleys with snow showers likely in the foothills and mountains from this afternoon through Wednesday. Travel in the mountains may be treacherous with periods of heavy snow. The brunt of the storm will occur tonight and Wednesday morning. The storm exits the region New Year's Eve and will be followed by cold days and very cold nights through Friday, when frost advisories or freeze warnings may be needed. High pressure will build in over the weekend resulting in warmer temperatures.

Southeast California Weather:

A major winter storm system will affect the region Wednesday and Thursday with an increasing likelihood of widespread desert rain and mountain snow. Snow levels will fall to as low as 2000 feet for a period with substantial snowfall accumulation over mountainous terrain. Cooler but dry weather will return by the end of the week through the weekend.

STATE WEATHER MAP



Last map update: Dec, 30th 2014 at 9:04:08 am MST

FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 1

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



RECOVERY ACTIVITIES

Boles Incident Vegetation Fire- City of Weed, Siskiyou County

Recovery Activities

Public Assistance

- On 10/06/14, the Governor issued Executive Order (EO) B-27-14, which provides CDAA, and debris removal assistance, including the suspension of rules and regulations impacting debris removal. The EO also provides the ability for nonprofit organizations to seek reimbursement for extraordinary activities through the State Private Nonprofit Organizations Assistance Program. As of 12/05/14, all debris removal operations are complete.
- On 10/28/14, the City of Weed reestablished water pressure to its downtown area; however, the water storage capacity for fire suppression is still lacking. The City expects water storage to be restored by 12/31/14, or sooner if the weather permits.

Individual Assistance

- On 10/01/14, the U.S. Small Business Administration (SBA) approved a disaster declaration making SBA assistance available in the primary County of Siskiyou and the contiguous counties of Del Norte, Humboldt, Modoc, Shasta, and Trinity, making low-interest federal disaster loans available to homeowners, renters, businesses of all sizes and private nonprofit organizations whose property was damaged or destroyed by the Boles Fire. The application deadline for property damage was 12/01/14. The deadline to return economic injury applications is 07/01/15.
- The Cal OES VAL continues to coordinate and participate in Long Term Recovery Group (LTRG) meetings with NGO, Faith Based, and local agencies. Shasta Community Foundation was identified as a fiscal agent for the group. Individuals needing assistance should be directed to the Family & Community Resource Center of Weed located at 260 Main Street, Weed. Funding organizations will assist with unmet needs through the case management process. The VAL continues to work with the Weed LTRG in identifying resources and gaps in services.
- The College of the Siskiyou's website contains a Fire Resource List of various local agencies offering goods and services. The
 document can be found at http://www.siskiyous.edu/humanresources/documents/fireresourcelist.pdf. Additional information on
 recovery efforts can be found at https://weed.recovers.org/.

RECOVERY ACTIVITIES

Magnitude 6.0 Earthquake, American Canyon, Napa County

- Cal OES and FEMA announced that the Major Disaster declaration for the South Napa earthquake will also include the Individuals
 and Households Program under the Stafford Act. This amendment makes assistance available to help homeowners and renters
 recover from the earthquake.
- As a result of President Obama's major disaster declaration, the U.S. Small Business Administration declared Napa and Solano
 counties, making residents and business owners eligible to apply for low-interested physical loss disaster loans. This declaration also
 made available low-interest Economic Injury Disaster Loans (EIDL) for businesses to apply in the primary counties of Napa and
 Solano, as well as the contiguous counties of Contra Costa, Lake, Sacramento, Sonoma, and Yolo.

Recovery Activities

Public Assistance

- RPA: 63 RPAs were received and 10 have withdrawn for a total of 53 RPAs submitted to FEMA.
- Kickoff Meeting: 53 Kickoff Meetings have been completed; leaving 2 remaining to be scheduled once through FEMA's review queue. It is currently anticipated all kickoff meetings will be complete by 1/7/2015.
- PW: 215 PWs are anticipated to be written as a result of the Napa Earthquake. Currently, 75 PWs are drafted, 34 PWs have been entered into the federal database system, 22 of which have been obligated.

Individual Assistance

- The FEMA and State VAL continue to work with nonprofit organizations in Napa County regarding Long Term Recovery efforts. The Napa Earthquake Recovery Group, aka, eNERGy will be holding a general meeting on December 18, 2014.
- Cal OES IA Voluntary Agency Liaison (VAL) continues NGO coordination in Solano County. The Vallejo Earthquake Recovery Group (VERG), a long term recovery group, has formed and has established by-laws and elected an Executive Board. United Methodist Committee on Relief (UMCOR) will provide case management training to local organizations in Napa and Solano counties.
- Assistance Centers The County and City of Napa: Local Assistance Center (LAC) opened on 09/08/14 at 301 1st Street, Napa (corner of 1st Street and Silverado Trail). On 10/29/14, FEMA and SBA provided representatives in the Napa LAC. The operational hours for the LAC are Monday Friday 9 AM to 6 PM; Saturdays 9 AM to 4 PM; Sundays closed. NOTE: The LAC will be closed on 12/24, 12/25, and 12/26 and will open on 12/27 and 12/29/14.
- The Disaster Recovery Center located at 1155 Capitol Street in the City of Vallejo officially closed at 6 p.m. on 11/25/14, and on Monday, 12/01/14, SBA opened a Disaster Loan Outreach Center (DLOC) at the John F. Kennedy Library, 505 Santa Clara Street, 3rd Floor, Vallejo. The operational hours for the DLOC are Monday Thursday 10 AM to 6PM; Fridays 10 AM to 5 PM.
- The LAC and DLOC is open until further notice. The DLOC in Vallejo will close on Tuesday, December 23, 2014.



RECOVERY ACTIVITIES

2014 Statewide December Winter Storms

Cal OES Regions and Recovery continue to work closely with all impacted operational areas to assess the impacts, losses, and costs of the December Winter Storm.

Cal OES Coastal Region

Recovery

• A Local Assistance Center (LAC) will be established for residents and business owners to apply for assistance at the South San Francisco Parking Structure located at 329 Miller Avenue, SSF. SBA will operate their Disaster Loan Outreach Center (DLOC) out of the LAC and will continue as needed, even after the LAC closes.

TENTATIVE LOCAL ASSISTANCE CENTER SCHEDULE:

- January 5-6, 2015
- · Hours to be determined

Missions:

• 2014-CREOC-8008, San Mateo County requests 4 State Housing and Community Development evaluators to assist the County with assessing the impacts of the flood on 80 mobile homes. Mission was completed 12/19/14, but will remain open until after the holidays for inspectors to monitor again and reach those they couldn't on the initial visit to ensure they have no major damage and to give them the Flood Damage Repair Guidelines material.



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued an Executive Order on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought. Specifically, through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.